

METHOD, SYSTEM, AND PRODUCT FOR MAINTAINING WITHIN A
VIRTUALIZATION SYSTEM A HISTORICAL PERFORMANCE DATABASE
FOR PHYSICAL DEVICES

A data processing system, method, and product are disclosed for maintaining a database of usage information of multiple, different physical devices. A virtualization system is provided interposed between a host computer system and the physical devices. The host computer system is capable of accessing only virtual interfaces and is incapable of directly accessing any of the physical devices. A relational database is established within the virtualization system for storing information. Information is stored in the database about transactions processed by the virtualization system utilizing the physical devices. The information stored in the database includes error information and information about the usage of the physical devices. The information in the database may be accessed by the host computer system.